



JC14 Rec'd PCT/PTO 06 JUN 2002

20  
Receipt  
PCT

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

TECHNOLOGY CENTER 2800

JUN 18 2002

#14  
CFR  
RECEIVED

Application No.: 09/202,107  
Filing Date: March 8, 1999

Applicant: Eiji MURAMATSU et al

Group Art Unit: 2871  
Examiner: Dung T. Nguyen

Title: LIQUID CRYSTAL DISPLAY DEVICE,  
METHOD OF MANUFACTURING THE SAME  
AND ELECTRONIC EQUIPMENT

Attorney Docket: 9319S-000082

Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**REQUEST FOR CORRECTED FILING RECEIPT**  
**and NOTICE OF PUBLICATION OF APPLICATION**

Sir:

We acknowledge receipt of the Corrected Filing Receipt (copy enclosed) for the above-identified patent application. However, the title information is not correct. Please correct your records to show the title as "LIQUID CRYSTAL DISPLAY DEVICE, METHOD OF MANUFACTURING THE SAME AND ELECTRONIC EQUIPMENT".

In addition, the title information on the enclosed NOTICE OF PUBLICATION OF APPLICATION document is also incorrect.

Please correct both of these documents and reissue these notices with the corrected title. Thank you for your assistance.

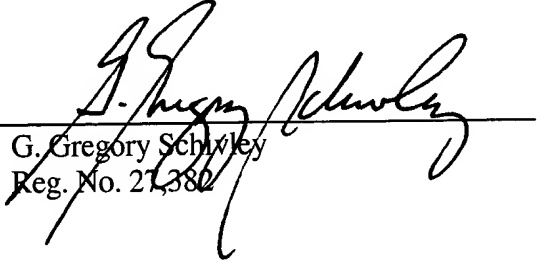
Respectfully submitted,

Dated: May 31, 2002

Harness, Dickey & Pierce, P.L.C.  
P.O. Box 828  
Bloomfield Hills, MI 48303

GGS/slm  
Enclosures

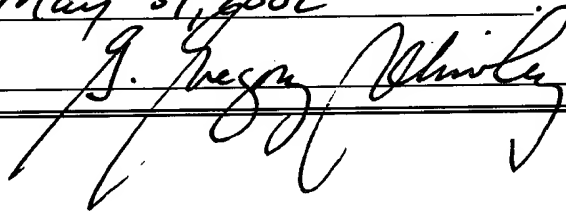
By: \_\_\_\_\_

  
G. Gregory Schwley  
Reg. No. 27,380

**CERTIFICATE OF MAILING**

**I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on**

May 31, 2002  
**By** \_\_\_\_\_





✓ GGS  
✓ BEW  
✓ TDM  
Seiko Epson Corporation

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/202,107	03/08/1999	2871	1566	9319S-000082	10	12	4

HARNESS DICKEY & PIERCE  
PO BOX 828  
BLOOMFIELD HILLS, MI 48303



CONFIRMATION NO. 2484  
CORRECTED FILING RECEIPT



\*OC000000007463907\*

Date Mailed: 02/12/2002

Receipt is acknowledged of a CPA in this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

EIJI MURAMATSU, NAGANO-KEN, JAPAN;  
SHIGETOSHI YAMADA, NAGANO-KEN, JAPAN;  
MINORU IKEGAMI, NAGANO-KEN, JAPAN;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/JP98/01804 04/21/1998

Foreign Applications

JAPAN 9-103711 04/21/1997  
JAPAN 9-103712 04/21/1997

If Required, Foreign Filing License Granted 02/12/2002

CPA filed on: 02/04/2002

Projected Publication Date: 05/23/2002

Non-Publication Request: No

Early Publication Request: No

Title

DEVICE THE SAME  
LIQUID CRYSTAL DISPLAY, METHOD OF MANUFACTURING LIQUID CRYSTAL DISPLAY,

RECEIVED  
JUN 18 2002  
TECHNOLOGY CENTER 2800

Preliminary Class



**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

RECEIVED  
JUN 18 2002  
TECHNOLOGY CENTER

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

Seiko Epson

✓GGS  
✓B&W  
✓TOM

## UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/202,107	03/08/1999	EIJI MURAMATSU	9319S-000082

 HARNESS DICKEY & PIERCE  
 PO BOX 828  
 BLOOMFIELD HILLS, MI 48303


CONFIRMATION NO. 2484



\*OC000000008174297\*

 Title: LIQUID CRYSTAL DISPLAY, METHOD OF MANUFACTURING LIQUID CRYSTAL DISPLAY, AND  
 ELECTRONIC ~~DEVICE~~

DEVICE

THE SAME

EQUIPMENT

 Publication No. US-2002-0060767-A1  
 Publication Date: 05/23/2002

Date Mailed: 05/23/2002

## NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publicly available Searchable Databases via the Internet at [www.uspto.gov](http://www.uspto.gov). The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Crystal Gateway 4, Room 335, Washington, D.C. 20231, or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at [www.uspto.gov](http://www.uspto.gov) using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently <http://pair.uspto.gov/>. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at (703) 305-3028.

 Customer Service Center  
 Initial Patent Examination Division (703) 308-1202

 RECEIVED  
 JUN 18 2002  
 TECHNOLOGY CENTER 2800